

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	215	("4931950"   "5103498"   "5204947"   "5208745"   "5239617"   "5297249"   "5333237"   "5355472"   "5390281"   "5506937"   "5560011").PN. OR ("5727129").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 10:16
L2	0	((home or multimedia)and network and nodes and (display\$3 or view or views or viewpoint\$1)and select\$5 and (count\$3 or history or frequency or updat\$3 or transaction\$1 or hit or hits or log or logged or track\$3 link\$3 or hyperlink\$1)and (tree\$1 or structure\$1 or hierarchy or hierarchical)) and L1). clm.	US-PGPUB	OR	OFF	2005/09/30 10:16
L3	0	((home or multimedia)and network and nodes and (display\$3 or view or views or viewpoint\$1)and select\$5 and (count\$3 or history or frequency or updat\$3 or transaction\$1 or hit or hits or log or logged or track\$3 or link\$3 or hyperlink\$1)and (tree\$1 or structure\$1 or hierarchy or hierarchical)) and L1). clm.	US-PGPUB	OR	OFF	2005/09/30 10:16
L4	0	((home or multimedia)and network and nodes and (display\$3 or view or views or viewpoint\$1 or view adj point\$1)and select\$5 and (count\$3 or history or frequency or updat\$3 or transaction\$1 or hit or hits or log or logged or track\$3 or link\$3 or hyperlink\$1)and (tree\$1 or structure\$1 or hierarchy or hierarchical)) and L1). clm.	US-PGPUB	OR	OFF	2005/09/30 10:17
L5	0	(( network and nodes and (display\$3 or view or views or viewpoint\$1 or view adj point\$1)and select\$5 and (count\$3 or history or frequency or updat\$3 or transaction\$1 or hit or hits or log or logged or track\$3 or link\$3 or hyperlink\$1)and (tree\$1 or structure\$1 or hierarchy or hierarchical)) and L1). clm.	US-PGPUB	OR	OFF	2005/09/30 10:17
L6	119	(( network and nodes and (display\$3 or view or views or viewpoint\$1 or view adj point\$1)and select\$5 and (count\$3 or history or frequency or updat\$3 or transaction\$1 or hit or hits or log or logged or track\$3 or link\$3 or hyperlink\$1)and (tree\$1 or structure\$1 or hierarchy or hierarchical)) or L1). clm.	US-PGPUB	OR	OFF	2005/09/30 10:18

L7	65	(( (apparatus or device or component\$1)and network and nodes and (display\$3 or view or views or viewpoint\$1 or view adj point\$1)and select\$5 and (count\$3 or history or frequency or updat\$3 or transaction\$1 or hit or hits or log or logged or track\$3 or link\$3 or hyperlink\$1)and (tree\$1 or structure\$1 or hierarchy or hierarchical)) or L1).clm.	US-PGPUB	OR	OFF	2005/09/30 10:19
L8	74	(( (apparatus or device or component\$1)and network and nodes and (display\$3 or view or views or viewpoint\$1 or view adj point\$1)and select\$5 and (count\$3 or history or frequency or updat\$3 or transaction\$1 or hit or hits or log or logged or track\$3 or link\$3 or hyperlink\$1)and (tree\$1 or structure\$1 or hierarchy or hierarchical)) or L1).clm.	US-PGPUB	OR	OFF	2005/09/30 10:19
L9	74	(( (apparatus or device or component\$1)and network and nodes and (display\$3 or view or views or viewpoint\$1 or view adj point\$1)and select\$5 and (count\$3 or history or frequency or updat\$3 or transaction\$1 or hit or hits or log or logged or track\$3 or link\$3 or hyperlink\$1)and (tree\$1 or structure\$1 or hierarchy or hierarchical) ) or L1).clm.	US-PGPUB	OR	OFF	2005/09/30 10:20
L10	74	(( (apparatus or device or component\$1)and network and nodes and (display\$3 or view or views or viewpoint\$1 or view adj point\$1)and select\$5 and (count\$3 or history or frequency or updat\$3 or transaction\$1 or hit or hits or log or logged or track\$3 or link\$3 or hyperlink\$1)and ((tree\$1 or structure\$1 or hierarchy or hierarchical) ) or L1)).clm.	US-PGPUB	OR	OFF	2005/09/30 10:33
L11	2	(( (home and media) and (apparatus or device or component\$1)and network and nodes and (display\$3 or view or views or viewpoint\$1 or view adj point\$1)and select\$5 and (count\$3 or history or frequency or updat\$3 or transaction\$1 or hit or hits or log or logged or track\$3 or link\$3 or hyperlink\$1)and ((tree\$1 or structure\$1 or hierarchy or hierarchical) ) or L1)).clm.	US-PGPUB	OR	OFF	2005/09/30 10:34

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	64507	"345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 17:13
S2	104	"345"/\$.ccls. and blackman.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 14:22
S3	0	"345"/\$.ccls. and blackman.xa. and (gui or user )near10 drawing near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 14:23
S4	2	"345"/\$.ccls. and blackman.xa. and (gui or user )near10 (scene or image or picture or illustrat\$5 or drawing) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 14:30
S5	613	"345"/\$.ccls. and (gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 14:31
S6	97	"345"/\$.ccls. and (gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)and (node\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:13
S7	53	"345"/\$.ccls. and (gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)and (node\$1)same (scene or image or picture or illustration\$1 or drawing\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:14
S8	18	"345"/\$.ccls. and (gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)and (node\$1)same (scene or image or picture or illustration\$1 or drawing\$1)and (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)same (node\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 14:34

S9	18	"345"/\$.ccls. and (gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)and (node\$1)same (scene or image or picture or illustration\$1 or drawing\$1)and (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)same (node\$1)and( process\$4 or cpu or micro adj process\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:24
S10	18	"345"/\$.ccls. and (gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)and (node\$1)same (scene or image or picture or illustration\$1 or drawing\$1)and (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)same (node\$1)and( process\$4 or cpu or micro adj process\$4)and (display\$4 or view\$4 or visual\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 14:36
S11	0	"345"/\$.ccls. and (gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)and (node\$1)same (scene or image or picture or illustration\$1 or drawing\$1)and (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)same (node\$1)and( process\$4 or cpu or micro adj process\$4)and (display\$4 or view\$4 or visual\$8) and 345/707	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 14:36
S12	0	"345"/\$.ccls. and (gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)and (node\$1)same (scene or image or picture or illustration\$1 or drawing\$1)and (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)same (node\$1)and( process\$4 or cpu or micro adj process\$4)and (display\$4 or view\$4 or visual\$8) and 345/713	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 14:37

S13	1	"345"/\$.ccls. and (gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)and (node\$1)same (scene or image or picture or illustration\$1 or drawing\$1)and (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)same (node\$1)and( process\$4 or cpu or micro adj process\$4)and (display\$4 or view\$4 or visual\$8) and 345/762	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 14:37
S14	0	"345"/\$.ccls. and (gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)and (node\$1)same (scene or image or picture or illustration\$1 or drawing\$1)and (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)same (node\$1)and( process\$4 or cpu or micro adj process\$4)and (display\$4 or view\$4 or visual\$8) and 345/851	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 14:37
S15	0	"345"/\$.ccls. and (gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)and (node\$1)same (scene or image or picture or illustration\$1 or drawing\$1)and (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)same (node\$1)and( process\$4 or cpu or micro adj process\$4)and (display\$4 or view\$4 or visual\$8) and 345/852	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 14:38
S16	0	"345"/\$.ccls. and (gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)and (node\$1)same (scene or image or picture or illustration\$1 or drawing\$1)and (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)same (node\$1)and( process\$4 or cpu or micro adj process\$4)and (display\$4 or view\$4 or visual\$8) and 345/854	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 14:40

S17	52	(gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)and (node\$1)same (scene or image or picture or illustration\$1 or drawing\$1)and (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)same (node\$1)and( process\$4 or cpu or micro adj process\$4)and (display\$4 or view\$4 or visual\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 14:40
S18	2	"345"/\$.ccls. and (gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)and (node\$1)same (scene or image or picture or illustration\$1 or drawing\$1)and (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)same (node\$1)and( process\$4 or cpu or micro adj process\$4)and (display\$4 or view\$4 or visual\$8) and 345/764	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 14:41
S19	1	"345"/\$.ccls. and (gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)and (node\$1)same (scene or image or picture or illustration\$1 or drawing\$1)and (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)same (node\$1)and( process\$4 or cpu or micro adj process\$4)and (display\$4 or view\$4 or visual\$8) and 345/763	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 14:45
S20	3	"345"/\$.ccls. and (gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)and (node\$1)same (scene or image or picture or illustration\$1 or drawing\$1)and (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)same (node\$1)and( process\$4 or cpu or micro adj process\$4)and (display\$4 or view\$4 or visual\$8) and 345/853	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 14:59

S21	3	"345"/\$.ccls. and (gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)and (node\$1)same (scene or image or picture or illustration\$1 or drawing\$1)and (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)same (node\$1)and( process\$4 or cpu or micro adj process\$4)and (display\$4 or view\$4 or visual\$8) and 345/440	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:00
S22	100	345/440 and 345/764	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:10
S23	100	345/440 and 345/764	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:11
S24	25	345/440 and 345/764 and 345/853	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:12
S25	12	345/440 and 345/764 and 345/853 and 345/854	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:12
S26	3	345/440 and 345/764 and 345/853 and 345/854 and 345/855	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:13
S27	34	345/440 and 345/764 and (345/853 or 345/854 or 345/855)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:13
S28	0	(345/440 and 345/764 and (345/853 or 345/854 or 345/855)) and (gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)and (node\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:14

S29	0	(345/440 and 345/764 and (345/853 or 345/854 or 345/855)) and (gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)and (node\$1)same (scene or image or picture or illustration\$1 or drawing\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:14
S30	0	(345/440 and 345/764 and (345/853 or 345/854 or 345/855)) and (gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)and (node\$1)same (scene or image or picture or illustration\$1 or drawing\$1)and (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)same (node\$1)and( process\$4 or cpu or micro adj process\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:14
S31	0	345/855 and (gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)and (node\$1)same (scene or image or picture or illustration\$1 or drawing\$1)and (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)same (node\$1)and( process\$4 or cpu or micro adj process\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:15
S32	0	345/854 and (gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)and (node\$1)same (scene or image or picture or illustration\$1 or drawing\$1)and (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)same (node\$1)and( process\$4 or cpu or micro adj process\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:15



S33	3	345/853 and (gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)and (node\$1)same (scene or image or picture or illustration\$1 or drawing\$1)and (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)same (node\$1)and( process\$4 or cpu or micro adj process\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:15
S34	119	345/855	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:16
S35	32	345/855 and node\$1 near10 (visual\$9 or view\$4 or display\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:17
S36	16	345/855 and node\$1 near10 (visual\$9 or view\$4 or display\$)same (generat\$4 or creat\$4 editing or adjust\$6 or modif\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:18
S37	9	345/855 and (node\$1 near10 (visual\$9 or view\$4 or display\$)same (generat\$4 or creat\$4 editing or adjust\$6 or modif\$9)) same select\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:18
S38	52	345/854 and (node\$1 near10 (visual\$9 or view\$4 or display\$)same (generat\$4 or creat\$4 editing or adjust\$6 or modif\$9)) same select\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:18
S39	77	345/853 and (node\$1 near10 (visual\$9 or view\$4 or display\$)same (generat\$4 or creat\$4 editing or adjust\$6 or modif\$9)) same select\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:19
S40	32	345/764 and (node\$1 near10 (visual\$9 or view\$4 or display\$)same (generat\$4 or creat\$4 editing or adjust\$6 or modif\$9)) same select\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:19
S41	57	345/440 and (node\$1 near10 (visual\$9 or view\$4 or display\$)same (generat\$4 or creat\$4 editing or adjust\$6 or modif\$9)) same select\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:19

S42	3	345/440 and (node\$1 near10 (visual\$9 or view\$4 or display\$\$)same (generat\$4 or creat\$4 editing or adjust\$6 or modif\$9)) same select\$4 and (345/855 and (node\$1 near10 (visual\$9 or view\$4 or display\$\$)same (generat\$4 or creat\$4 editing or adjust\$6 or modif\$9)) same select\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:19
S43	9	((("382"/\$).CCLS.) and (gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)and (node\$1)same (scene or image or picture or illustration\$1 or drawing\$1)and (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)same (node\$1)and( process\$4 or cpu or micro adj process\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:26
S44	9	((("382"/\$).CCLS.) and (gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)and (node\$1)same (scene or image or picture or illustration\$1 or drawing\$1)and (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)same (node\$1)and( process\$4 or cpu or micro adj process\$4)) and (gui or user )near10 (scene or image or picture or illustration\$1 or drawing\$1) near10 (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)and (node\$1)same (scene or image or picture or illustration\$1 or drawing\$1)and (generat\$4 or creat\$4)near10 (step\$1 or instruction\$1 or program\$9)same (node\$1)and( process\$4 or cpu or micro adj process\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/14 15:27
S45	1584	345/440	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 14:10
S46	3603	select\$5 with (node or nodes)same tree	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 14:11

S47	76	select\$5 with (node or nodes)same tree and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 14:11
S48	64	select\$5 with (node or nodes)same tree and S45 and network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 14:11
S49	0	select\$5 with (node or nodes)same tree and S45 and network with home	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 14:12
S50	6943	home adj network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 14:12
S51	2	home adj network and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/13 19:58
S52	0	home adj network and S45 and (count\$4 or frequency)same home adj network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 14:48
S53	0	home with network and S45 and (count\$4 or frequency)same home adj network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 14:48
S54	4	home with network and S45 and (count\$4 or frequency)same home with network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 14:50
S55	225	network same select\$5 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 14:51
S56	13	network same select\$5 near3 (frequen\$5 or use or cont\$3) and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 14:57

S57	3	node\$1 same network same select\$5 near3 (frequen\$5 or use or cont\$3) and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 14:58
S58	361	select\$5 near3 (frequen\$5 or use or cont\$3) and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 14:58
S59	95	node\$1 and network and select\$5 near3 (frequen\$5 or use or cont\$3) and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 14:59
S60	14	node\$1 and network and node\$1 same select\$5 near3 (frequen\$5 or use or cont\$3) and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 15:02
S61	7	(node\$1 and network)same select\$5 and node\$1 same select\$5 near3 (frequen\$5 or use or cont\$3) and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 15:08
S62	0	frequency near4(node\$1 and network)same select\$5 and node\$1 same select\$5 near3 (frequen\$5 or use or cont\$3) and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 15:08
S63	0	frequency near10(node\$1 and network)same select\$5 and node\$1 same select\$5 near3 (frequen\$5 or use or cont\$3) and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 15:09
S64	0	frequency near10(node\$1 and network)same select\$5 and node\$1 same select\$5 near3 (frequen\$5 or use or count\$3) and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 15:09
S65	0	frequency near20(node\$1 and network)same select\$5 and node\$1 same select\$5 near3 (frequen\$5 or use or count\$3) and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 15:10
S66	0	(node\$1 and network)same select\$5 and node\$1 same select\$5 near6 (frequen\$5 or use or count\$3)near10 (node\$1 same network\$1) and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 15:11

S67	0	(node\$1 and network)same select\$5 and node\$1 same select\$5 near10 (frequen\$5 or use or count\$3)near10 (node\$1 same network\$1) and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 15:11
S68	0	(node\$1 and network)same select\$5 and node\$1 same select\$5 same (frequen\$5 or use or count\$3)near10 (node\$1 same network\$1) and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 15:11
S69	5	(node\$1 and network)same select\$5 and node\$1 same select\$5 same (frequen\$5 or use or count\$3)same(node\$1 same network\$1) and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 15:16
S70	3	(frequen\$5 or use or count\$3)near4(node\$1 same network\$1) and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/13 20:45
S71	28	("5361359"   "5410648"   "5414833"   "5440723"   "5537540"   "5555419"   "5608854"   "5684945"   "5794046"   "5796951"   "5819094"   "5822535"   "5832208"   "5845081"   "5923849"   "5958010"   "5960170"   "5960439"   "5991881"   "6026442"   "6043825"   "6076106"   "6088804").PN. OR ("6253337").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/11 15:19
S72	25	("5410648"   "5414833"   "5440723"   "5537540"   "5555419"   "5608854"   "5684945"   "5794046"   "5796951"   "5819094"   "5822535"   "5832208"   "5845081"   "5923849"   "5958010"   "5960170"   "5960439"   "5991881"   "6026442"   "6043825"   "6067106").PN. OR ("6269447").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/11 15:20
S73	13	("5550976"   "5832208"   "5937160"   "6075863"   "6088803"   "6119165"   "6205551"   "6266704"   "6269447"   "6327579"   "6622150"   "6718469"   "6725377").PN. OR ("6892241").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/11 15:21
S74	45	S71 or S72 or S73	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/11 15:25
S75	1	S74 and node\$1 with frequency	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/11 15:22
S76	3	S74 and S45	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/11 15:29

S77	1	"6253337" and tree	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/11 15:29
S78	28	("5361359"   "5410648"   "5414833"   "5440723"   "5537540"   "5555419"   "5608854"   "5684945"   "5794046"   "5796951"   "5819094"   "5822535"   "5832208"   "5845081"   "5923849"   "5958010"   "5960170"   "5960439"   "5991881"   "6026442"   "6043825"   "6076106"   "6088804").PN. OR ("6253337").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/11 15:38
S79	6	"6253337"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 12:21
S81	0	re38568 and frame	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 12:22
S82	0	re38568 and rate	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 12:22
S83	3	"6151410" and eye	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 17:13
S84	2	"6151410" and eye and manual\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 17:14
S85	2	"6151410" and eye and manual\$2 and human	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 17:14
S86	2	"6151410" and eye\$1 and manual\$2 and human	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 17:14
S87	1	re38568	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/13 19:50
S88	1587	345/440	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/13 19:58

S89	1	home adj network and S88 and node\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/13 19:58
S90	1	home adj network and S88 and node\$1 and (tree\$1 or hierarchical\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/13 20:23
S91	1	home adj network and S88 and (node\$1 and (tree\$1 or hierarchical\$2))with (view\$3 or visual\$9 or display\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/13 20:28
S92	1	home adj network and S88 and (node\$1 or (tree\$1 or hierarchical\$2))with (view\$3 or visual\$9 or display\$3)and node\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/13 20:29
S93	43	345/440 and (count\$3 or frequency)with (selection or gui or mouse or drag\$4 or drop\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/13 20:46
S94	4	345/440 and (count\$3 or frequency)with (selection or gui or mouse or drag\$4 or drop\$4)same (node\$1 or tree or hierarchical\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/13 20:50
S95	3	345/440 and (count\$3 or frequency)with (selection or gui or mouse or drag\$4 or drop\$4)same (node\$1 or tree or hierarchical\$2)and network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/13 20:50
S96	3	"6775659"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/13 21:35
S97	207	"5727129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/13 21:36
S98	2	"6791568"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 15:37

S99	0	"6791568" and pcm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 15:37
S10 0	0	"6791568" and filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:09
S10 1	34108	pcm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:39
S10 2	27	flash adj drive with portab\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:25
S10 3	0	flash adj drive with portab\$7 and imation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:26
S10 4	0	flash adj drive and imation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:26
S10 5	1545	imation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:26
S10 6	1545	"imation"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:27
S10 7	62	"imation" and flash	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:27
S10 8	0	"imation" and flash adj drive	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:28



S109	39	"imation" and data adj transfer\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:28
S110	14	"imation" and data adj transfer\$3 and flash	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:29
S111	7	"imation" and data adj transfer\$3 and flash and high adj speed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:38
S112	0	"imation" and data adj transfer\$3 and flash and high adj speed and portab\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:38
S113	10000	pcm and filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:39
S114	3648	pcm same filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:39
S115	170691	((pulse code modulat\$5) or pcm) same filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:23
S116	0	((pulse code modulat\$5) or pcm) same filter\$3 and music\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:41
S117	13952	((pulse code modulat\$5) or pcm) and filter\$3 and music\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 13:59
S118	12360	((pulse code modulat\$5) or pcm) same music\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:42

S11 9	3122	audio same ((pulse code modulat\$5) or pcm) same music\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:42
S12 0	2797	music and audio same ((pulse code modulat\$5) or pcm) same music\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:45
S12 1	2578	(music and audio) same ((pulse code modulat\$5) or pcm) same music\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:45
S12 2	1664	(music with audio) same ((pulse code modulat\$5) or pcm) same music\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:47
S12 3	17	(shape\$1)same(music with audio) same ((pulse code modulat\$5) or pcm) same music\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:48
S12 4	3	((color or graphic\$4)and shape\$1)same(music with audio) same ((pulse code modulat\$5) or pcm) same music\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 16:59
S12 5	3	((color or graphic\$4)and shape\$1)same(music with audio) same ((pulse code modulat\$5) or pcm) same music\$4 and music\$4 and note\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 17:35
S12 6	3	((color or graphic\$4)and shape\$1)same(music with audio) same ((pulse code modulat\$5) or pcm) same music\$4 and music\$4 and note\$1 and sound\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 17:35
S12 7	54	((color or graphic\$4)or shape\$1)same(music with audio) same ((pulse code modulat\$5) or pcm) same music\$4 and music\$4 and note\$1 and sound\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 17:36
S12 8	4440	musical with notes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 14:01

S12 9	1	musical with notes and karoake	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 17:37
S13 0	1	musical same notes and karoake	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 17:37
S13 1	1	music\$4 and sound\$1 and audio and notes and karoake and display\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 17:38
S13 2	2573	karoake same display\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 17:39
S13 3	786	((synthesi\$7 or synchroniz\$7)same (karoake or audio and music\$3))same display\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 17:51
S13 4	64	((synthesi\$7 or synchroniz\$7)same (karoake or audio and music\$3))same display\$3 same note\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 17:41
S13 5	50	((synthesi\$7 or synchroniz\$7)same (karoake or audio and music\$3))same display\$3 same note\$1 and (audio or music\$4 or note\$1)same (shape\$1 or (position\$1 or locat\$5)or color\$3 or shad\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 17:43
S13 6	36	((synthesi\$7 or synchroniz\$7)same (karoake or audio and music\$3))same display\$3 same note\$1 and (audio or music\$4 or note\$1)same (shape\$1 or (position\$1 or locat\$5)or color\$3 or shad\$3)and \$6processor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 17:47
S13 7	36	((synthesi\$7 or synchroniz\$7)same (karoake or audio and music\$3))same display\$3 same note\$1 and (audio or music\$4 or note\$1 or sound\$1 or sound\$1 with frequenc\$4)same (shape\$1 or (position\$1 or locat\$5)or color\$3 or shad\$3)and \$6processor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 17:48

S13 8	11	((synthesi\$7 or synchroniz\$7)same (karaoke or audio and music\$3))same display\$3 same note\$1 and \$6processor\$3 same (audio or music\$4 or note\$1 or sound\$1 or sound\$1 with frequenc\$4)same (shape\$1 or (position\$1 or locat\$5)or color\$3 or shad\$3)and \$6processor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 17:51
S13 9	9	((synthesi\$7 or synchroniz\$7)same (karaoke or audio and music\$3))same display\$3 same note\$1 and \$6processor\$3 same (audio or music\$4 or note\$1 or sound\$1 or sound\$1 with frequenc\$4)same (shape\$1 or (position\$1 or locat\$5)or color\$3 or shad\$3)and \$6processor\$3 and identif\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 17:51
S14 0	8	((synthesi\$7 or synchroniz\$7)same (karaoke or audio and music\$3))same display\$3 and steinberg	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:00
S14 1	292	((synthesi\$7 or synchroniz\$7)same (karaoke or audio and music\$3))same display\$3 and (midi or steinberg)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:00
S14 2	35	((synthesi\$7 or synchroniz\$7)same (karaoke or audio and music\$3))same display\$3 and (midi or steinberg)and S134	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:01
S14 3	20	((synthesi\$7 or synchroniz\$7)same (karaoke or audio and music\$3))same display\$3 and (midi or steinberg)and S134 and S137	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:01
S14 4	7	((synthesi\$7 or synchroniz\$7)same (karaoke or audio and music\$3))same display\$3 and (midi or steinberg)and S134 and S137 and S138	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:02
S14 5	7	((synthesi\$7 or synchroniz\$7)same (karaoke or audio and music\$3))same display\$3 and (midi or steinberg or pulse or modulat\$5)and S134 and S137 and S138	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:02
S14 6	10	((synthesi\$7 or synchroniz\$7)same (karaoke or audio and music\$3))same display\$3 and (midi or steinberg or pulse or modulat\$5 or code)and S134 and S137 and S138	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:02

S14 7	7	((synthesi\$7 or synchroniz\$7)same (karaoke or audio and music\$3))same display\$3 and (midi or steinberg or pulse or modulat\$5 or code)same (music\$4 with note\$1) and S134 and S137 and S138	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:03
S14 8	7	((synthesi\$7 or synchroniz\$7)same (karaoke or audio and music\$3))same display\$3 and (midi or steinberg or pulse or modulat\$5 or code)same (music\$4 with note\$1) and S134 and S137 and S138 and (transfer\$3 or conver\$5 or filter\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:04
S14 9	0	((synthesi\$7 or synchroniz\$7)same (karaoke or audio and music\$3))same display\$3 and (midi or steinberg or pulse or modulat\$5 or code)same (music\$4 with note\$1) and S134 and S137 and S138 and (transfer\$3 or conver\$5 or filter\$3)with frequenc\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:04
S15 0	2	((synthesi\$7 or synchroniz\$7)same (karaoke or audio and music\$3))same display\$3 and (midi or steinberg or pulse or modulat\$5 or code)same (music\$4 with note\$1) and S134 and (transfer\$3 or conver\$5 or filter\$3)with frequenc\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:04
S15 1	17	("5357505"   "5588842"   "5652400"   "5663515"   "5689081"   "5691494"   "5725383"   "5768396").PN. OR ("5886275").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 18:15
S15 2	4	S151 and S101	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 18:17
S15 3	4	S151 and S101 and music\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 18:20
S15 4	0	S151 and S113 and music\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 18:22
S15 5	1	S151 and S115 and music\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 18:38
S15 6	0	S151 and S115 and music\$4 same shape\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 18:22
S15 7	0	S151 and music\$4 same shape\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 18:23

S15 8	337	S115 and music\$4 same shape\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 18:23
S15 9	171041	((pulse code modulat\$5) or pcm or midi or karaoke) same filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:23
S16 0	6309	format\$4 same ((pulse code modulat\$5) or pcm or midi or karaoke) same filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:24
S16 1	564	format\$4 same ((pulse code modulat\$5) or pcm or midi or karaoke) same filter\$3 and music\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:24
S16 2	235	format\$4 same ((pulse code modulat\$5) or pcm or midi or karaoke) same filter\$3 and music\$4 same (color or shad\$4 or note\$1 or shape\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:25
S16 3	25	format\$4 same ((pulse code modulat\$5) or pcm or midi or karaoke) same filter\$3 and music\$4 same ((color or shad\$4 or note\$1) and shape\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:25
S16 4	101	format\$4 same ((pulse code modulat\$5) or pcm or midi or karaoke) same filter\$3 and (audio or music\$4) same ((color or shad\$4 or note\$1) and shape\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:26
S16 5	82	format\$4 same ((pulse code modulat\$5) or pcm or midi or karaoke) same filter\$3 and (audio or music\$4) same ((color or shad\$4 or note\$1) and shape\$1)and \$6processor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:26
S16 6	31	format\$4 same ((pulse code modulat\$5) or pcm or midi or karaoke) same filter\$3 and (audio or music\$4) same ((color or shad\$4 or note\$1) and shape\$1)and \$6processor\$3 and (graphic\$4 and display\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:27

S16 7	7	format\$4 same ((pulse code modulat\$5) or pcm or midi or karaoke) same filter\$3 and (audio or music\$4) same ((color or shad\$4 or note\$1) and shape\$1)and \$6processor\$3 and (graphic\$4 and display\$3)same (superpos\$7 or superimpos\$7 or simultaneous\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:28
S16 8	1	S151 and S115 and music\$4 and (view\$3 or display\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 18:40
S16 9	302	"84"/\$.ccls. and (shape1 or shaping)with (music\$4 or note\$1 or sound\$1 or audio)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 18:41
S17 0	9	"84"/\$.ccls. and (shape1 or shaping)with (music\$4 or note\$1 or sound\$1 or audio)and (karaoke)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 18:41
S17 1	2	"84"/\$.ccls. and (shape1 or shaping)with (music\$4 or note\$1 or sound\$1 or audio)and (karaoke)and filter\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 18:43
S17 2	11	"84"/\$.ccls. and (shape1 or shaping)with (music\$4 or note\$1 or sound\$1 or audio)and (midi)and filter\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 18:43
S17 3	3	"84"/\$.ccls. and (shape1 or shaping)with (music\$4 or note\$1 or sound\$1 or audio)and (pcm)and filter\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 18:44
S17 4	3	"84"/\$.ccls. and (shape1 or shaping)with (music\$4 or note\$1 or sound\$1 or audio)and (pcm)and filter\$3 same frequenc\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 18:46
S17 5	49	"84"/\$.ccls. and (shape\$1 or shaping)with (music\$4 or note\$1 or sound\$1 or audio)and (pcm)and filter\$3 same frequenc\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 18:47
S17 6	49	"84"/\$.ccls. and (shape\$1 or shaping)with (music\$4 or note\$1 or sound\$1 or audio)and filter\$3 same frequenc\$5 and (pcm)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 18:47
S17 7	9	"84"/\$.ccls. and (shape\$1 or shaping)with (music\$4 or note\$1 or sound\$1 or audio)same filter\$3 same frequenc\$5 and (pcm)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 18:48
S17 8	17	"84"/\$.ccls. and (shape\$1 or shaping)with (music\$4 or note\$1 or sound\$1 or audio)same filter\$3 same frequenc\$5 and (pcm or midi or pdif or karaoke)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 18:48

S17 9	14	"84"/\$.ccls. and (shape\$1 or shaping)with (music\$4 or note\$1 or sound\$1 or audio)same filter\$3 same frequenc\$5 and (pcm or midi or pdif or karaoke)same (conver\$5 or transform\$7 or transfer\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 18:49
S18 0	13	"84"/\$.ccls. and (shape\$1 or shaping)with (music\$4 or note\$1 or sound\$1 or audio)same filter\$3 same frequenc\$5 and (pcm or midi or pdif or karaoke)same (conver\$5 or transform\$7 or transfer\$4)and (visual\$9 or view\$3 or display\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 18:50
S18 1	4	"84"/\$.ccls. and (shape\$1 or shaping)with (music\$4 or note\$1 or sound\$1 or audio)same filter\$3 same frequenc\$5 and (pcm or midi or pdif or karaoke)same (conver\$5 or transform\$7 or transfer\$4)and (visual\$9 or view\$3 or display\$3)same (superimpos\$7 or superpos\$7 or synchroniz\$9)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 18:51
S18 2	8	"84"/\$.ccls. and (shape\$1 or shaping)with (music\$4 or note\$1 or sound\$1 or audio)same filter\$3 same frequenc\$5 and (pcm or midi or pdif or karaoke)same (conver\$5 or transform\$7 or transfer\$4)and (visual\$9 or view\$3 or display\$3)same (superimpos\$7 or superpos\$7 or synchroniz\$9 or simultaneous\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 18:54
S18 3	1	"84"/\$.ccls. and (shape\$1 or shaping)with (music\$4 or note\$1 or sound\$1 or audio)same filter\$3 same frequenc\$5 and (pcm or midi or pdif or karaoke)same (conver\$5 or transform\$7 or transfer\$4)and (visual\$9 or view\$3 or display\$3)same (superimpos\$7 or superpos\$7 or synchroniz\$9 or simultaneous\$2)and shap\$3 with note\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 18:55
S18 4	79840	"84"/\$.ccls. and (shape\$1 or shaping)near4with (music\$4 or note\$1 or sound\$1 or audio)same (visual\$9 or view\$3 or display\$3)same (superimpos\$7 or superpos\$7 or synchroniz\$9 or simultaneous\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 18:56
S18 5	31	"84"/\$.ccls. and (shape\$1 or shaping)near4 (music\$4 or note\$1 or sound\$1 or audio)same (visual\$9 or view\$3 or display\$3)same (superimpos\$7 or superpos\$7 or synchroniz\$9 or simultaneous\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:57



S18 6	13	"434"/\$.ccls. and (shape\$1 or shaping)near4 (music\$4 or note\$1 or sound\$1 or audio)same (visual\$9 or view\$3 or display\$3)same (superimpos\$7 or superpos\$7 or synchroniz\$9 or simultaneous\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:57
S18 7	6	"345"/\$.ccls. and (shape\$1 or shaping)near4 (music\$4 or note\$1 or sound\$1 or audio)same (visual\$9 or view\$3 or display\$3)same (superimpos\$7 or superpos\$7 or synchroniz\$9 or simultaneous\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:57
S18 8	9	"348"/\$.ccls. and (shape\$1 or shaping)near4 (music\$4 or note\$1 or sound\$1 or audio)same (visual\$9 or view\$3 or display\$3)same (superimpos\$7 or superpos\$7 or synchroniz\$9 or simultaneous\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:57
S18 9	6	"382"/\$.ccls. and (shape\$1 or shaping)near4 (music\$4 or note\$1 or sound\$1 or audio)same (visual\$9 or view\$3 or display\$3)same (superimpos\$7 or superpos\$7 or synchroniz\$9 or simultaneous\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:57
S19 0	571	(shape\$1 or shaping)near4 (music\$4 or note\$1 or sound\$1 or audio)same (visual\$9 or view\$3 or display\$3)same (superimpos\$7 or superpos\$7 or synchroniz\$9 or simultaneous\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:58
S19 1	0	(shape\$1 or shaping)near4 (music\$4 or note\$1 or sound\$1 or audio)same (midi and karaoke and (pcm or pulse with cod\$3 or pulse with modulat\$5))same (visual\$9 or view\$3 or display\$3)same (superimpos\$7 or superpos\$7 or synchroniz\$9 or simultaneous\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 18:59
S19 2	8	(shape\$1 or shaping)near4 (music\$4 or note\$1 or sound\$1 or audio)same (midi or karaoke and (pcm or pulse with cod\$3 or pulse with modulat\$5))same (visual\$9 or view\$3 or display\$3)same (superimpos\$7 or superpos\$7 or synchroniz\$9 or simultaneous\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 19:00

S19 3	8	(shape\$1 or shaping)near4 (music\$4 or note\$1 or sound\$1 or audio)same (midi or karaoke and (pulse or pcm or pulse with cod\$3 or pulse with modulat\$5))same (visual\$9 or view\$3 or display\$3)same (superimpos\$7 or superpos\$7 or synchroniz\$9 or simultaneous\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 19:01
S19 4	44	("20020046315"   "20020065074"   "20020170415"   "20020175665"   "20030079598"   "4399731"   "5177618"   "5300723"   "5307456"   "5386081"   "5496962"   "5523525"   "5581530"   "5590282"   "5627335"   "5640590"   "5648628"   "5655144"   "5675557"   "5689081"   "5753843"   "5763804"   "5787399"   "5792971"   "5801694"   "5864868"   "5877445"   "5886274"   "5900566"   "5914941"   "5928330"   "5969716"   "6011212"   "6072480"   "6074215"   "6083009"   "6084168"   "6093880"   "6121533"   "6182126"   "6353174"   "6425018"   "6472591"   "6506969").PN. OR ("6815600").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:04
S19 5	15	S194 and shap\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:04
S19 6	7	S194 and shap\$3 near5 note\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:08
S19 7	954	(display\$3 or view\$3 or visual\$9)with shap\$3 near5 note\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:09
S19 8	0	(display\$3 or view\$3 or visual\$9)with shap\$3 near5 note\$1 with (music\$4 and audio and sound\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:10
S19 9	0	(display\$3 or view\$3 or visual\$9)with shap\$3 with note\$1 with (music\$4 and audio and sound\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:10
S20 0	0	(display\$3 or view\$3 or visual\$9)same shap\$3 with note\$1 with (music\$4 and audio and sound\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:13
S20 1	5	(display\$3 or view\$3 or visual\$9)same shap\$3 with note\$1 same (music\$4 and audio and sound\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:13
S20 2	0	(display\$3 or view\$3 or visual\$9)same shap\$3 with note\$1 same (music\$4 and audio and sound\$1) and (karaoke )	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:14

S20 3	0	(display\$3 or view\$3 or visual\$9)same shap\$3 with note\$1 same (music\$4 and audio and sound\$1) and (pcm )	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:14
S20 4	0	(display\$3 or view\$3 or visual\$9)same shap\$3 with note\$1 same (music\$4 and audio and sound\$1) and (pulse )	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:14
S20 5	1	(display\$3 or view\$3 or visual\$9)same shap\$3 with note\$1 same (music\$4 and audio and sound\$1) and (modulat\$5 )	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:16
S20 6	0	(display\$3 or view\$3 or visual\$9)same shap\$3 with note\$1 same (music\$4 and audio and sound\$1) and (midi )	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:16
S20 7	30	(display\$3 or view\$3 or visual\$9)same shap\$3 same note\$1 same (music\$4 and audio and sound\$1) and (midi )	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:17
S20 8	41	(display\$3 or view\$3 or visual\$9)same shap\$3 same note\$1 same (music\$4 and (audio or sound\$1)) and (midi )	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:17
S20 9	3	(display\$3 or view\$3 or visual\$9)same shap\$3 same note\$1 same (music\$4 and (audio or sound\$1)) and (midi and karaoke)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:24
S21 0	38	"5792971"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:24
S21 1	16	"5792971" and shap\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:25
S21 2	8	"5792971" and shap\$3 same note\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:26
S21 3	6	"5792971" and music\$4 same shap\$3 same note\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:27
S21 4	8	"5792971" and music\$4 and shap\$3 same note\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:29
S21 5	8	"5792971" and music\$4 and shap\$3 same note\$1 and (position\$4 or locat\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:30
S21 6	8	"5792971" and music\$4 and shap\$3 same note\$1 and (position\$4 or locat\$4)same music\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:31
S21 7	8	"5792971" and shap\$3 same note\$1 and (position\$4 or locat\$4)same music\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:33

S21 8	8	"5792971" and shap\$3 same note\$1 and (position\$4 or locat\$4)same music\$4 and (midi or pcm or pdif)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:37
S21 9	3	"5792971" and shap\$3 same note\$1 and (position\$4 or locat\$4)same music\$4 and (midi or pcm or pdif)same display\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:46
S22 0	1	"5792971" and shap\$3 same note\$1 and (position\$4 or locat\$4)same music\$4 and (midi or pcm or pdif)same display\$3 and frequenc\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:47
S22 1	0	"5792971" and shap\$3 same note\$1 and (position\$4 or locat\$4)same music\$4 and (midi or pcm or pdif)same display\$3 and frequenc\$4 and superpos\$9	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:47
S22 2	0	"5792971" and shap\$3 same note\$1 and (position\$4 or locat\$4)same music\$4 and (midi or pcm or pdif)same display\$3 and frequenc\$4 and superimpos\$9	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:47
S22 3	1	"5792971" and shap\$3 same note\$1 and (position\$4 or locat\$4)same music\$4 and (midi or pcm or pdif)same display\$3 and frequenc\$4 and background	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:48
S22 4	0	"5792971" and shap\$3 same note\$1 and (position\$4 or locat\$4)same music\$4 and (midi or pcm or pdif)same display\$3 and frequenc\$4 and background same foreground	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:47
S22 5	0	"5792971" and shap\$3 same note\$1 and (position\$4 or locat\$4)same music\$4 and (midi or pcm or pdif)same display\$3 and frequenc\$4 and simultaneous\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:49
S22 6	2	"5886275" and simultaneous\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:49
S22 7	2	"5886275" and superimpos\$9	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:50
S22 8	2	"5886275" and superimpos\$9 and midi	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 19:51
S22 9	2	"5886275" and superimpos\$9 and midi and (display\$4 or view\$3 or visual\$9)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/16 10:59
S23 0	10	("5886275" or "5792971")and (fft or fourier)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/16 11:00

S23 1	10	("5886275" or "5792971")and (fft or fourier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:01
S23 2	6	("5886275" or "5792971")and (fft or fourier)and (shape\$1 or shaping)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:03
S23 3	6	("5886275" or "5792971")and (fft or fourier)and (shape\$1 or shaping)and (position\$3 or locat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:04
S23 4	34738	pcm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:04
S23 5	676	pcm and midi	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:04
S23 6	167	pcm and midi and karaoke	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:04
S23 7	162	pcm and midi and karaoke and music\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:05
S23 8	145	pcm and midi and karaoke and music\$4 same (audio or sound\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:05

S23 9	78	pcm and midi and karaoke and (music\$4 same (audio or sound\$1))same note\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 13:57
S24 0	18	pcm and midi and karaoke and ((music\$4 same (audio or sound\$1))same note\$1)same (display\$3 or view\$3 or visual\$9)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:07
S24 1	4	(pcm and midi and karaoke)same ((music\$4 same (audio or sound\$1))same note\$1)same (display\$3 or view\$3 or visual\$9)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:12
S24 2	4	(pcm and midi and karaoke)same ((music\$4 same (audio or sound\$1))same note\$1)same (display\$3 or view\$3 or visual\$9)and (superimpos\$8 or superpos\$8 or simultaneous\$2 or overla\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:13
S24 3	4	(pcm and midi and karaoke)same ((music\$4 same (audio or sound\$1))same note\$1)same (display\$3 or view\$3 or visual\$9)and (superimpos\$8 or superpos\$8 or simultaneous\$2 or overla\$4 or synchroniz\$8)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:14
S24 4	4	(pcm and midi and karaoke)same ((music\$4 same (audio or sound\$1))same note\$1)same (display\$3 or view\$3 or visual\$9)and (superimpos\$8 or superpos\$8 or simultaneous\$2 or overla\$4 or synchroni\$8)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:15
S24 5	0	(pcm and midi and karaoke)same ((music\$4 same (audio or sound\$1))same note\$1)same (display\$3 or view\$3 or visual\$9)same (superimpos\$8 or superpos\$8 or simultaneous\$2 or overla\$4 or synchroni\$8)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:15

S24 6	4	((music\$4 same (audio or sound\$1))same note\$1)same (display\$3 or view\$3 or visual\$9)and (superimpos\$8 or superpos\$8 or simultaneous\$2 or overla\$4 or synchroni\$8)and (display\$3 or view\$3 or visual\$9)same (superimpos\$8 or superpos\$8 or simultaneous\$2 or overla\$4 or synchroni\$8)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:20
S24 7	0	((music\$4 same (audio or sound\$1))same note\$1)same (display\$3 or view\$3 or visual\$9)and (superimpos\$8 or superpos\$8 or simultaneous\$2 or overla\$4 or synchroni\$8)and (display\$3 or view\$3 or visual\$9)same (superimpos\$8 or superpos\$8 or simultaneous\$2 or overla\$4 or synchroni\$8)and (fft or fourier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:18
S24 8	0	S240 and (fft or fourier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:18
S24 9	2	((music\$4 same (audio or sound\$1))same note\$1)same (display\$3 or view\$3 or visual\$9)and (superimpos\$8 or superpos\$8 or simultaneous\$2 or overla\$4 or synchroni\$8)and (display\$3 or view\$3 or visual\$9)same (superimpos\$8 or superpos\$8 or simultaneous\$2 or overla\$4 or synchroni\$8)and color	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:26
S25 0	0	((music\$4 same (audio or sound\$1))same note\$1)same (display\$3 or view\$3 or visual\$9)and (superimpos\$8 or superpos\$8 or simultaneous\$2 or overla\$4 or synchroni\$8)and (display\$3 or view\$3 or visual\$9)same (superimpos\$8 or superpos\$8 or simultaneous\$2 or overla\$4 or synchroni\$8)and color and (lut or clut or lookup or look-up)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:22

S25 1	0	((pcm and midi and karaoke)same ((music\$4 same (audio or sound\$1))same note\$1)same (display\$3 or view\$3 or visual\$9)and (superimpos\$8 or superpos\$8 or simultaneous\$2 or overla\$4 or synchroni\$8)and (display\$3 or view\$3 or visual\$9)same (superimpos\$8 or superpos\$8 or simultaneous\$2 or overla\$4 or synchroni\$8)and color and (lut or clut or lookup or look-up or plug-in\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:22
S25 2	9	("5886275" or "5792971" or "5589947" or "5484291")and (lookup or look-up or lut or clut or plug-in or plug-ins)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:36
S25 3	0	("5886275" or "5792971" or "5589947" or "5484291")and (lookup or look-up or lut or clut or plug-in or plug-ins)same color\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:28
S25 4	0	("5886275" or "5792971" or "5589947" or "5484291")and (lookup or look-up or lut or clut or plug-in or plug-ins)and fft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:36
S25 5	0	("5886275" or "5792971" or "5589947" or "5484291")and (lookup or look-up or lut or clut or plug-in or plug-ins)and fourier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:36
S25 6	0	("5886275" or "5792971" or "5589947" or "5484291")and (lookup or look-up or lut or clut or plug-in or plug-ins)and (fft or fourier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:37
S25 7	10	( "5792971" ) and (fft or fourier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:57



S25 8	2	( "5792971" ) and (fft or fourier)same (note\$1 or sound\$1 or audio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 11:57
S25 9	0	pcm and midi and karaoke and (music\$4 same (audio or sound\$1))same note\$1 and colot adj wheel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 13:57
S26 0	0	pcm and midi and karaoke and (music\$4 same (audio or sound\$1))same note\$1 and color adj wheel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 13:58
S26 1	220	"117" and color adj wheel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 13:58
S26 2	15	"117" and color adj wheel same note\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 13:58
S26 3	47	((pulse code modulat\$5) or pcm) and filter\$3 and music\$4 and color adj wheel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 14:00
S26 4	1	((pulse code modulat\$5) or pcm) and filter\$3 and music\$4 and color adj wheel same note\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 14:00
S26 5	0	((("pulse code modulat\$5") or pcm) and filter\$3 and music\$4 and color adj wheel same note\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 14:01
S26 6	4	musical with notes same color adj wheel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 14:18

S26 7	33457	Cg	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 14:18
S26 8	18	Cg and nvidia	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 14:19
S26 9	12	Cg and nvidia and shad\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 14:19
S27 0	8	Cg and nvidia and shad\$4 same Cg	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 08:42
S27 1	33	"sound waves" same ((fft or fourier) and filter\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 08:43
S27 2	4	(display\$3 or view\$3 or visual\$9)same "sound waves" same ((fft or fourier) and filter\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 08:44
S27 3	0	(display\$3 or view\$3 or visual\$9)same "sound waves" same ((fft or fourier) and filter\$3)and music\$4 with (note\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 08:44
S27 4	1	(display\$3 or view\$3 or visual\$9)and "sound waves" same ((fft or fourier) and filter\$3)and music\$4 with (note\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 08:45
S27 5	69	(display\$3 or view\$3 or visual\$9)and "sound waves" same ((fft or fourier) or conver\$5 or transform\$6 or filter\$3)and music\$4 with (note\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 08:47
S27 6	8	(display\$3 or view\$3 or visual\$9)and "sound waves" same (((fft or fourier) or conver\$5 or transform\$6 or filter\$3)and music\$4 with (note\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 08:47

S27 7	0	(display\$3 or view\$3 or visual\$9)and "sound waves" same (((fft or fourier) or conver\$5 or transform\$6 or filter\$3)and music\$4 with (note\$1) and shap\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 08:47
S27 8	1	(display\$3 or view\$3 or visual\$9)and "sound waves" same (((fft or fourier) or conver\$5 or transform\$6 or filter\$3)and music\$4 with (note\$1) and color)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 08:49
S27 9	8	(display\$3 or view\$3 or visual\$9)and "sound waves" same (((fft or fourier) or conver\$5 or transform\$6 or filter\$3)and music\$4 with (note\$1) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 08:50
S28 0	2	(display\$3 or view\$3 or visual\$9)and "sound waves" same (((fft or fourier) or conver\$5 or transform\$6 or filter\$3)and music\$4 with (note\$1) )and note\$1 with (shap\$3 and (color or shad\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 08:53
S28 1	2	(display\$3 or view\$3 or visual\$9)and "sound waves" same (((fft or fourier) or conver\$5 or transform\$6 or filter\$3)and music\$4 with (note\$1) )and note\$1 with (shap\$3 and (color or shad\$3))and shap\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 08:54
S28 2	15	(display\$3 or view\$3 or visual\$9)and (music or "sound waves") same (((fft or fourier) or conver\$5 or transform\$6 or filter\$3)and music\$4 with (note\$1 same shap\$4) )and note\$1 with (shap\$3 and (color or shad\$3))and shap\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 08:55
S28 3	5	(display\$3 or view\$3 or visual\$9)and (music or "sound waves") same (((fft or fourier) or conver\$5 or transform\$6 or filter\$3)and music\$4 with (note\$1 same shap\$4) )and note\$1 with (shap\$3 and (color or shad\$3))and shap\$3 and (pcm or midi or karaoke)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/17 08:56
S28 4	4	home adj network and multimedia and nodes and (display\$3 or view or views or viewpoint\$1)near10 select\$5 near10 node\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 23:27
S28 5	0	(hierarchical or tree\$1 or structure\$1)same home adj network and multimedia and nodes and (display\$3 or view or views or viewpoint\$1)near10 select\$5 near10 node\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 23:23

S28 6	0	(hierarchical or tree\$1 or structure\$1)same home adj network and multimedia and nodes and (display\$3 or view or views or viewpoint\$1)near10 select\$5 same node\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 23:23
S28 7	2	(hierarchical or tree\$1 or structure\$1)same home adj network and multimedia and nodes and (display\$3 or view or views or viewpoint\$1)same select\$5 same node\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 23:23
S28 8	35	((home or multimedia)and network and nodes and (display\$3 or view or views or viewpoint\$1)and select\$5 ).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 23:34
S28 9	10	((home or multimedia)and network and nodes and (display\$3 or view or views or viewpoint\$1)and select\$5 and (count\$3 or history or frequency or updat\$3)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 23:36
S29 0	13	((home or multimedia)and network and nodes and (display\$3 or view or views or viewpoint\$1)and select\$5 and (count\$3 or history or frequency or updat\$3 or transaction\$1)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 23:37
S29 1	1	((home or multimedia)and network and nodes and (display\$3 or view or views or viewpoint\$1)and select\$5 and (count\$3 or history or frequency or updat\$3 or transaction\$1)and (tree\$1 or structure\$1 or hierarchy or hierarchical)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 23:40
S29 2	10618	((home or multimedia)and network and nodes and (display\$3 or view or views or viewpoint\$1)and select\$5 and (count\$3 or history or frequency or updat\$3 or transaction\$1)and (tree\$1 or structure\$1 or hierarchy or hierarchical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 00:33
S29 3	3723	((home or multimedia)with network and nodes and (display\$3 or view or views or viewpoint\$1)and select\$5 and (count\$3 or history or frequency or updat\$3 or transaction\$1)and (tree\$1 or structure\$1 or hierarchy or hierarchical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 23:41

S29 4	765	((home or multimedia)with network same nodes and (display\$3 or view or views or viewpoint\$1)and select\$5 and (count\$3 or history or frequency or updat\$3 or transaction\$1)and (tree\$1 or structure\$1 or hierarchy or hierarchical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 23:42
S29 5	404	((home or multimedia)with network same nodes and (display\$3 or view or views or viewpoint\$1)and select\$5 same (count\$3 or history or frequency or updat\$3 or transaction\$1)and (tree\$1 or structure\$1 or hierarchy or hierarchical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 23:42
S29 6	84	((home or multimedia)with network same nodes and (display\$3 or view or views or viewpoint\$1)and select\$5 same (count\$3 or history or frequency or updat\$3 or transaction\$1)same (tree\$1 or structure\$1 or hierarchy or hierarchical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 23:43
S29 7	56	((home or multimedia)with network same node\$1 and select\$5 same node\$1 same (display\$3 or view or views or viewpoint\$1)and select\$5 same (count\$3 or history or frequency or updat\$3 or transaction\$1)same (tree\$1 or structure\$1 or hierarchy or hierarchical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 23:46
S29 8	56	((home or multimedia)with network same node\$1 and select\$5 same node\$1 same (display\$3 or view or views or viewpoint\$1)and select\$5 same (count\$3 or history or frequency or updat\$3 or transaction\$1)same (tree\$1 or structure\$1 or hierarchy or hierarchical)) and (display\$3 or view\$3 or viewpoint\$1)same (node\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 23:47
S29 9	7	((home or multimedia)with network same node\$1 and select\$5 same node\$1 same (display\$3 or view or views or viewpoint\$1)same select\$5 same (count\$3 or history or frequency or updat\$3 or transaction\$1)same (tree\$1 or structure\$1 or hierarchy or hierarchical)) and (display\$3 or view\$3 or viewpoint\$1)same (node\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 00:12

S30 0	7	((home or multimedia)with network same node\$1 and select\$5 same node\$1 same (display\$3 or view or views or viewpoint\$1)same select\$5 same (count\$3 or history or frequency or updat\$3 or transaction\$1)same (tree\$1 or structure\$1 or hierarchy or hierarchical)) and (display\$3 or view\$3 or viewpoint\$1)same (node\$1)and (link\$3 or hyperlink\$1 or parent or child\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 00:27
S30 1	7	((home or multimedia)with network same node\$1 and select\$5 same node\$1 same (display\$3 or view or views or viewpoint\$1)same select\$5 same (log logging or logged or hit or hits or track or tracked or track\$1 or tracking or count\$3 or history or frequency or updat\$3 or transaction\$1)same (tree\$1 or structure\$1 or hierarchy or hierarchical)) and (display\$3 or view\$3 or viewpoint\$1)same (node\$1)and (link\$3 or hyperlink\$1 or parent or child\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 00:28
S30 2	7	((home or multimedia)with network same node\$1 and select\$5 same node\$1 same (display\$3 or view or views or viewpoint\$1)same select\$5 same (log logging or logged or hit or hits or track or tracked or track\$1 or tracking or count\$3 or history or frequency or updat\$3 or transaction\$1)same (tree\$1 or structure\$1 or hierarchy or hierarchical)) and (display\$3 or view\$3 or viewpoint\$1)same (node\$1)and (link\$3 or hyperlink\$1 or parent or child\$3 or ancestor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 00:28
S30 3	4	("5559984"   "5727129"   "5893922"). PN. OR ("6006262").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/20 00:28
S30 4	1	S303 and S292	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/20 00:29
S30 5	214	("4931950"   "5103498"   "5204947"   "5208745"   "5239617"   "5297249"   "5333237"   "5355472"   "5390281"   "5506937"   "5560011").PN. OR ("5727129").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/20 00:32
S30 6	21	S305 and S292	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/20 00:33

S30 7	10766	((home or multimedia)and network and nodes and (display\$3 or view or views or viewpoint\$1)and select\$5 and (count\$3 or history or frequency or updat\$3 or transaction\$1 or hit or hits or log or logged or track\$3 link\$3 or hyperlink\$1)and (tree\$1 or structure\$1 or hierarchy or hierarchical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 00:34
S30 8	22	((home or multimedia)and network and nodes and (display\$3 or view or views or viewpoint\$1)and select\$5 and (count\$3 or history or frequency or updat\$3 or transaction\$1 or hit or hits or log or logged or track\$3 link\$3 or hyperlink\$1)and (tree\$1 or structure\$1 or hierarchy or hierarchical)) and S305	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 00:35
S30 9	14	((home or multimedia)same network and nodes and (display\$3 or view or views or viewpoint\$1)and select\$5 and (count\$3 or history or frequency or updat\$3 or transaction\$1 or hit or hits or log or logged or track\$3 link\$3 or hyperlink\$1)and (tree\$1 or structure\$1 or hierarchy or hierarchical)) and S305	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 00:35